

#### ABSTRACT OF THE DISCLOSURE

If a recording rate of data is close to a writing rate on a recording medium, recorded data is externally transmitted. The problems are solved by: an efficient 5 separate use of data in a buffer and read out data; and the use of low resolution data. As illustrated, the 0th to third low resolution data to be transmitted are not read out from an optical disc because the data remain in a buffer at the time of transmission. Instead, the 10 buffered data is transmitted. When the fourth low resolution data is to be transmitted, the fourth to sixth low resolution data are read out from the optical disc for transmission because the data have already been erased from the buffer. The present invention is 15 applicable to, for example, a disc recorder.